

Date

Friday, 2/23/2007 8:32:17 AM

Juser:

Kim Johnston

Process Sheet

Customer

This Issue

Prsht Rev.

First Issue

Written By

Comment

Previous Run

: CU-DAR001 Dart Helicopters Services

Job Number : 30897

Estimate Number

: 10500

P.O. Number

: N/A

S.O. No. : N/A

Type

: MACHINED PARTS

: Est:C

Added Step 25

KJ/JLM

: PEDAL

: D32049

: A1

: 121~

: 3/21/2007

D3204 REV. A1 : N/A

Drawing Number Project Number

Drawing Name

Part Number

Drawing Revision

Material **Due Date**

Qty:

8 Um:

Each

Additional Product

Checked & Approved By

Job Number:



Seq. #:

Machine Or Operation:

Description:

6061-T6 Bar .375 x 2.0"

Comment: Qtv.:

0.2822 f(s)/Unit Total:

Material: 6061-T6 (QQ-A-200/8 or QQ-A-250/11 or QQ-A-225/8)

(M6061T6B0.375x02.000)

Batch: 17-87 M 5185

2.0

BAND SAW

BAND SAW

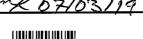
2.2579 f(s)



Comment: BAND SAW

Cut blank: 2.000" x 0.375" x 3.100" long Bar

HAAS CNC VERTICAL MACHINING #1



3.0

HAAS1



Comment: HAAS CNC VERTICAL MACHINING #1

- 1- Machine as per Folio FA357 and Dwg D3204
- 2- Deburr

Identify as D3204-9

INSPECT PARTS AS THEY COME OFF MACHINI

4.0

QC2



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

5.0

QC8

SECOND CHECK



Comment: SECOND CHECK



Dart Aerospace Ltd

W/O:		WORK ORDER CHANGI	WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
				•	;					
Part No		PAR #: Fault Category:	NCR: Yes	No) DQ	4: £	Date:	710/20			
			QA:	N/C Closed	ł:	_ Date: _				

NCR:		WORK ORDER NON-CONFORMANCE (NCR)							
		Description of NC	Corrective Action Section B			V:54			
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector	
						;			
								,	

NOTE: Date & initial all entries

Date: User:

Friday, 2/23/2007 8:32:17 AM

Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: PEDAL

Part Number: D32049

Job Number: 30897

Job Number:



Seq. #:

Machine Or Operation:

Description:

6.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:_

M

7/03/20

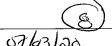


7.0

QC21

FINAL INSPECTION/W/O RELEASE





Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



U A. B.20

Dart Ae	rospace L	_ta						
W/O:			W	ORK ORDER CHANGES				
DATE	STEP	PROCEDURE CHANGE		Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
			·					
Part No	•	PAR #:	Fault Cat	egory: NC	R: Yes	No DQA :	_ Date: _	
					QA: N	C Closed:	Date: _	
NCR:		V	VORK ORI	DER NON-CONFORMANC	E (NCR)		
		Description of NC		Corrective Action Section B		Verification	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector
	1		1					

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B			Ammarial	Ammoval		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector		
				·						
	,					1				

NOTE: Date & initial all entries

DART AEROSPACE LTD

Description: Pedal

Part Number: D3204-9

Inspection Dwg: D3204 Rev: A1

Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.50	+/-0.030	0.570				
0.250	+/-0.010	0.255				
0.080	+/-0.010	0.080				
0.110 x 45°	+/-0.010	0.108×45°				and the state of t
0.620	+/-0.010	0.610				
3.000	+/-0.010	3,001				
2.00	+/-0.030	2.000				
0.310	+0.010/-0.000	0.313				
0.780	+/-0.010	0.783	*******			
1.750	+/-0.010	1.746				
Ø0.134	+0.005/-0.000	80.136				
			_			
		·				
	-					

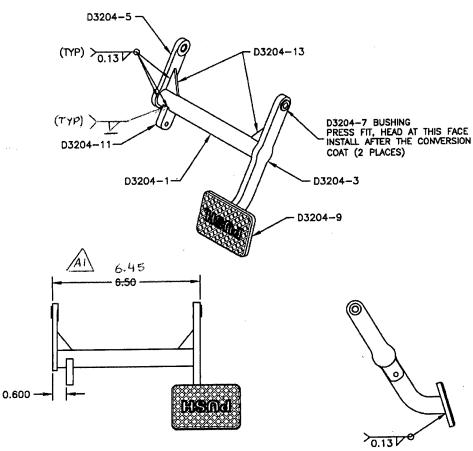
Measured by:	my	Audited by:	ゴレ	Prototype Approval:	N/A
Date:	09/03/19	Date:	07/03/19	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	05.02.17	New Issue	KJ/JLM ,	
В	06.03.21	Dwg Rev update	KJ/JLM cx	





DESIGN	DRAWN BY	DART AEROSPACE HAWKESBURY, ONTARIO, CAN	
CHECKED,	APPROVED	DRAWING NO.	REV. A
#	-	D3204	SHEET 1 OF 3
DATE		TITLE	SCALE
04.01.27		RELEASE PEDAL ASSEMBLY	NTS
Α ,,	04.01.27	NEW ISSUE	
AI off	05.07,15	6.45 WAS 6.50	•
	DATE 04.01.27	DATE 04.01.27 A 04.01.27	CHECKED APPROVED DRAWING NO. D3204 DATE O4.01.27 A 04.01.27 NEW ISSUE



D3204-041 RELEASE PEDAL ASSEMBLY

1) BREAK ALL SHARP EDGES 0.005 TO 0.015

2) MATERIAL: 6061-T6 OR -T62 (QQ-A-200/8) 0.750 OD x 0.125 WALL (M6061T6T0.75W.125)

3) MATERIAL: 6061-T6 (QQ-A-200/8 OR QQ-A-250/11 OR QQ-A-225/8) BAR (M6061T6B) COPY

4) MATERIAL: AISI 303 SS (M303R)

5) MATERIAL: 6061 (QQ-A-250/11) SHEET 0.125 THICK (M6061T6S.125)
6) ENGRAVE "PUSH" USING 0.5" HIGH LETTERS TO DEPTH OF 0.010 TO 0.020
ENGRAVE DART P/N USING 0.125 LETTERS TO MAX DEPTH OF 0.010
7) WELD ASSEMBLY PER QSI 004

8) CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
9) POWDER COAT ASSEMBLY GREY SANDTEX (REF. 4.3.5.6) PER QSI 005 4.3
10) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

11) ALL DIMENSIONS ARE INCHES

RETURN TO ENGINEERING UNCONTROLLED COPY SUBJECT TO AMENDMENT

WITHOUT NOTICE WORK ORDER

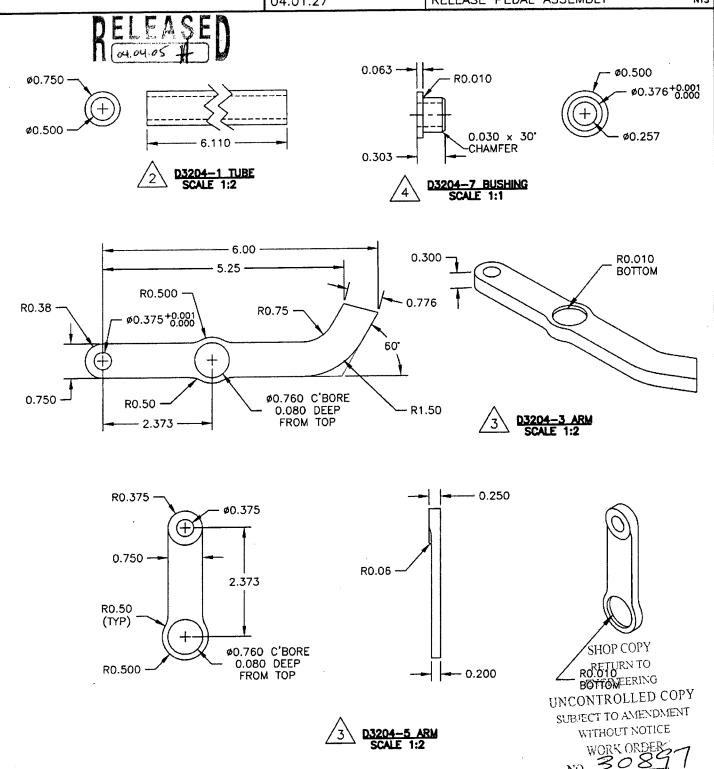
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CHECKED	APPROVED	DRAWING NO.		REV. A
#	1 #	D3204	•	SHEET 2 OF 3
DATE		TITLE	-	SCALE
04.01.27		RELEASE PEDAL	ASSEMBLY	NTS

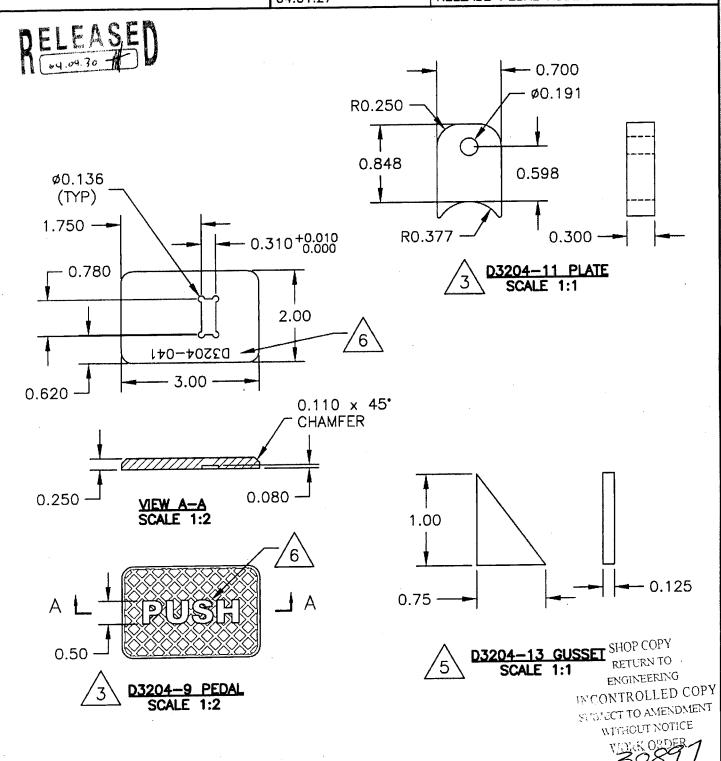


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CHECKED	APPROVED	DRAWING NO.	REV. A SHEET 3 OF 3
DATE		TITLE	SCALE
04.01.27		RELEASE PEDAL ASSEMBLY	NTS



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